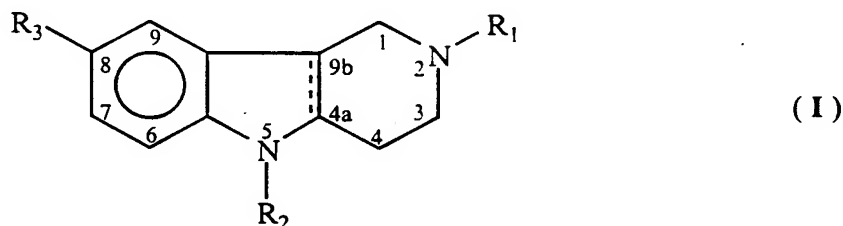


AGENTS FOR TREATING NEURODEGENERATIVE DISORDERS

Inventors: N. S. Zefirov, A. Z. Afanas'ev, S. V. Afanas'eva, S. O. Bachurin,
S. E. Tkachenko, V. V. Grigor'iev, M.A.Yorovskaya, V.P.Chetverikov, E. E.
Bukatina, and I. V. Grigorieva.

ABSTRACT

Compounds and methods of using these compounds to treat neurodegenerative diseases, especially Alzheimer's disease, are provided. The compounds that are provided for the treatment of neurodegenerative diseases can be represented by a general formula (I):



wherein R_1 is Me, Et or PhCH_2 ; R_2 is H, PhCH_2 or 6-Me-3-Py- $(\text{CH}_2)_2$; and R_3 is H, Me or Br. The solid line accompanied by the dotted line, i.e. - - represents a single or double bond and salts thereof with pharmacologically acceptable acids and quaternary derivatives.